

# Crop Report

Published by the Ministry of Agriculture

ISSN 0701 7085

Report number 3, May 22, 2014

For the Period May 13 to 19, 2014

Significant seeding progress was made this week, according to Saskatchewan Agriculture's weekly Crop Report. Twenty-two per cent of the 2014 crop is now in the ground, up from seven per cent last week. The five-year (2009-2013) average for this time of year is 29 per cent. Rainfall over the weekend has stopped field work in some areas but most producers will be back in the field later in the week.

Producers in the southwest are the most advanced with 39 per cent of the crop seeded. The west-central region has 29 per cent seeded; the southeast 19 per cent; the northwest 17 per cent; the east-central region 12 per cent; and the northeast nine per cent.

Provincially, 49 per cent of the field peas have been seeded; 41 per cent of the lentils; 32 per cent of the durum; 20 per cent of the spring wheat; 18 per cent of the canola; 17 per cent of the mustard; 10 per cent of the barley; seven per cent of the chickpeas; six per cent of the flax; five per cent of the oats and canary seed; and one per cent of the soybeans.

Seeding Progress in SK Per cent seeded	
All Crops	
May 19, 2014	22
<b>5 year avg. (2009-2013)</b>	<b>29</b>
May 20/13	27
May 14/12	22
May 16/11	23
May 20/10	28
May 18/09	46
10 year avg. (2004-2013)	38

Precipitation varied across the province with some northwestern areas receiving 48 mm. Cropland topsoil moisture is rated as 20 per cent surplus, 78 per cent adequate and two per cent short. Hay land and pasture topsoil moisture is rated as 11 per cent surplus, 85 per cent adequate and four per cent short.

Farmers are busy applying herbicides and seeding.

## One year ago

Twenty-seven per cent of the 2013 crop was seeded thanks to warm weather.

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Seeding Progress by Crop District		
CD	May 19 2014	May 20 2013
1a	5	10
1b	21	22
2a	32	18
2b	19	28
3ase	50	44
3asw	22	30
3an	21	29
3bs	47	64
3bn	50	61
4a	46	66
4b	37	49
5a	14	27
5b	12	15
6a	10	24
6b	25	27
7a	36	33
7b	26	27
8a	13	2
8b	7	10
9ae	6	4
9aw	17	15
9b	18	28

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Also available on the Ministry of Agriculture website at [www.agriculture.gov.sk.ca](http://www.agriculture.gov.sk.ca).



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**SCIC**

SASKATCHEWAN CROP  
INSURANCE CORPORATION

## Saskatchewan Crop Insurance Corporation – May 2014

The seeding deadline for both risk zones under the Saskatchewan Crop Insurance Grain Corn Production Insurance Pilot Program is May 30.

Producers who selected the Contract Price Option should provide all production contract information to Saskatchewan Crop Insurance Corporation by May 31.

For more information, contact your local Crop Insurance office, call 1-888-935-0000 or visit [www.saskcropinsurance.com](http://www.saskcropinsurance.com).

### **Southeastern Saskatchewan (Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas; Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas; Crop District 3ASE – Radville and Lake Alma areas)**

Great strides were made this past week and producers now have 19 per cent of the crop in the ground, up from six per cent last week. The five-year (2009-2013) average for this time of year is 22 per cent. Thirty-one per cent of the lentils, 28 per cent of the field peas, 24 per cent of the canola, 20 per cent of the durum, 16 per cent of the spring wheat, 11 per cent of the mustard, six per cent of the barley and flax, five per cent of the canary seed and four per cent of the oats are now seeded.

Rainfall over the weekend has hampered seeding efforts and most producers will not be back in the field for at least a couple of days. The Moosomin area received the greatest amount of rainfall for the week (40 mm) while the Moose Jaw area has reported 177 mm since April 1, the greatest amount for the province. Cropland topsoil moisture conditions are rated as 40 per cent surplus, 59 per cent adequate and one per cent short, while hay land and pasture topsoil moisture is rated as 24 per cent surplus and 76 per cent adequate. CD 1A is reporting that 67 per cent of the cropland and 42 per cent of the hay land and pasture have surplus moisture.

While the majority of producers were seeding before the rain delay over the weekend, some producers in the region have just begun. Warm temperatures are needed to dry out fields and permit seeding and spraying operations to continue. Early seeded crops are beginning to emerge and winter cereal crops are in good condition. Pasture growth is nicely progressing and cattle are being moved.

Farmers are busy spraying weeds, rolling pulses and seeding.

<b>Southeastern Saskatchewan</b>	
<b>Crop District</b>	<b>% seeded (May 19, 2014)</b>
1A	5
1B	21
2A	32
2B	19
3ASE	50
<b>Region average</b>	<b>19</b>
five-year average (2009-2013)	22

**Southwestern Saskatchewan (Crop District 3ASW – Coronach, Assiniboia and Ogema areas; Crop District 3AN – Gravelbourg, Mossbank, Mortlach and Central Butte areas; Crop District 3B – Kyle, Swift Current , Shaunavon and Ponteix areas; Crop District 4 – Consul, Maple Creek and Leader areas)**

Producers now have 39 per cent of the crop in the ground, up significantly from 20 per cent last week. The five-year (2009-2013) average for this time of year is 47 per cent. Fifty-six per cent of the field peas, 50 per cent of the lentils, 42 per cent of the canola, 37 per cent of the durum, 30 per cent of the spring wheat, 26 per cent of the barley, 20 per cent of the mustard, 14 per cent of the canary seed, 12 per cent of the flax, nine per cent of the chickpeas and oats and five per cent of the soybeans are now seeded.

Many areas of the region continue to deal with cool and wet field conditions, while other areas are reporting that moisture will be needed soon to help emerging crops. The Lucky Lake area received 33 mm of rain this past week, bringing its total since April 1 to 103 mm. Cropland topsoil moisture conditions are rated as eight per cent surplus, 87 per cent adequate and five per cent short. Hay land and pasture topsoil moisture is rated as two per cent surplus, 85 per cent adequate and 13 per cent short. CD 3BN is reporting that 12 per cent of the cropland and 23 per cent of the hay land and pasture is short moisture.

Some producers will likely be done seeding in the next week while others will need another week or more of warm and dry weather to finish. Reports of nitrogen and phosphorous fertilizer shortages continue in some areas. Early seeded crops are beginning to emerge and are in good condition. There are reports of some winterkill damage to winter cereals.

Farmers are busy seeding, spraying weeds, rolling pulses and moving cattle.

<b>Southwestern Saskatchewan</b>	
<b>Crop District</b>	<b>% Seeded (May 19, 2014)</b>
3ASW	22
3AN	21
3BS	47
3BN	50
4A	46
4B	37
<b>Region average</b>	<b>39</b>
<b>five-year average (2009-2013)</b>	<b>47</b>

**East-Central Saskatchewan (Crop District 5 – Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas; Crop District 6A – Lumsden, Craik, Watrous and Clavet areas)**

Seeding is advancing in the east-central region, which now has 12 per cent of the crop seeded, up from two per cent last week. The five-year (2009-2013) average for this time of year is 17 per cent. Twenty-nine per cent of the field peas, 16 per cent of the spring wheat, 15 per cent of the lentils, 11 per cent of the canola, seven per cent of the barley and durum, six per cent of the soybeans, five per cent of the oats, three per cent of the mustard and two per cent of the flax is now seeded.

East-central Saskatchewan	
Crop District	% Seeded (May 19, 2014)
5A	14
5B	12
6A	10
<b>Region average</b>	<b>12</b>
five-year average (2009-2013)	17

Rainfall over the weekend has further delayed seeding and other field work in some areas but producers will likely be back in the field in the coming days if warm weather arrives. The Bulyea area received 34 mm of rain this past week, the greatest amount in the region. The Foam Lake, Bulyea and Craik areas have received 123 mm of rain since April 1, the most in the region. Topsoil moisture conditions on cropland are rated as 29 per cent surplus, 70 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as 20 per cent surplus, 79 per cent adequate and one per cent short. CDs 5A and 6A are reporting that 41 per cent and 26 per cent of the cropland, respectively, have surplus topsoil moisture at this time. CD 5A is also reporting that 34 per cent of the hay land and pasture has surplus topsoil moisture.

Producers are spraying herbicides as weeds are now beginning to grow. Some areas of the region are reporting inoculant and fertilizer shortages. Pastures are beginning to grow and cattle are being moved.

Farmers are busy spraying weeds, working fields and seeding.

**West-Central Saskatchewan (Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas; Crop District 7A – Rosetown, Kindersley, Eston, Major; CD 7B - Kerrobert, Macklin, Wilkie and Biggar areas)**

Favourable weather is helping seeding progress in many areas of the region. Producers now have 29 per cent of the crop in the ground, up significantly from five per cent last week. The five-year (2009-2013) average for this time of year is 34 per cent. Fifty-nine per cent of the field peas, 39 per cent of the lentils, 34 per cent of the durum, 32 per cent of the canola, 21 per cent of the spring wheat, 13 per cent of the barley, seven per cent of the mustard and canary seed, four per cent of the flax and three per cent of the oats are now seeded.

West-central Saskatchewan	
Crop District	% Seeded (May 19, 2014)
6B	25
7A	36
7B	26
<b>Region average</b>	<b>29</b>
five-year average (2009-2013)	34

Although the rain that fell in many areas over the weekend was welcomed, it has delayed seeding for some producers. The Sonningdale area has received the most rainfall in the region, both this past week (33 mm) and since April 1 (132 mm). Cropland topsoil moisture is rated as 10 per cent surplus, 87 per cent adequate and three per cent short. Hay land and pasture topsoil moisture is rated as three per cent surplus, 95 per cent adequate and two per cent short. CD 7B is reporting that 10 per cent of both the cropland and the hay land and pasture is short topsoil moisture.

Pastures are growing in most areas but warm weather will be needed before many producers will begin to move cattle. Early seeded crops are emerging and are in good condition although there are some reports of winterkill damage to winter cereals. Shortages continue in some areas for inputs such as inoculants, seed treatments and nitrogen fertilizers.

Farmers are busy spraying weeds, rolling pulses and seeding.

**Northeastern Saskatchewan (Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas; Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas)**

General seeding is underway for most producers in the northeastern region. Nine per cent of the crop is now seeded, up from less than one per cent a week ago. The five-year (2009-2013) average for this time of year is 19 per cent. Seventeen per cent of the spring wheat and field peas, eight per cent of the barley, six per cent of the oats, five per cent of the canola, three per cent of the flax and two per cent of the durum is now seeded.

Northeastern Saskatchewan	
Crop District	% Seeded (May 19, 2014)
8A	13
8B	7
9AE	6
<b>Region average</b>	<b>9</b>
five-year average (2009-2013)	19

Little rainfall was received in most of the region, although the Alvena area reported 20 mm. The Humboldt area has received 102 mm of precipitation since April 1, the greatest amount for the region. Cropland topsoil moisture is rated as 13 per cent surplus, 85 per cent adequate and two per cent short. Hay land and pasture topsoil moisture is rated as nine per cent surplus and 91 per cent adequate. CD 8B is reporting that 21 per cent of the cropland and 22 per cent of the hay and pasture land have surplus topsoil moisture at this time.

Pastures are beginning to grow and cattle will be moved soon. Herbicide applications are underway for some producers, although many fields may receive post-seeding applications if weeds are not growing soon.

Farmers are busy working fields, spraying weeds and seeding.

**Northwestern Saskatchewan (Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas; Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas)**

Cool and wet weather continues to hamper field work, and seeding is being delayed in some areas as a result. Seventeen per cent of the crop is now seeded in the northwestern region, up from five per cent last week. The five-year (2009-2013) seeding average for this time of year is 37 per cent. Fifty-two per cent of the field peas, 26 per cent of the spring wheat, 14 per cent of the canola, four per cent of the barley and two per cent of the oats are now seeded.

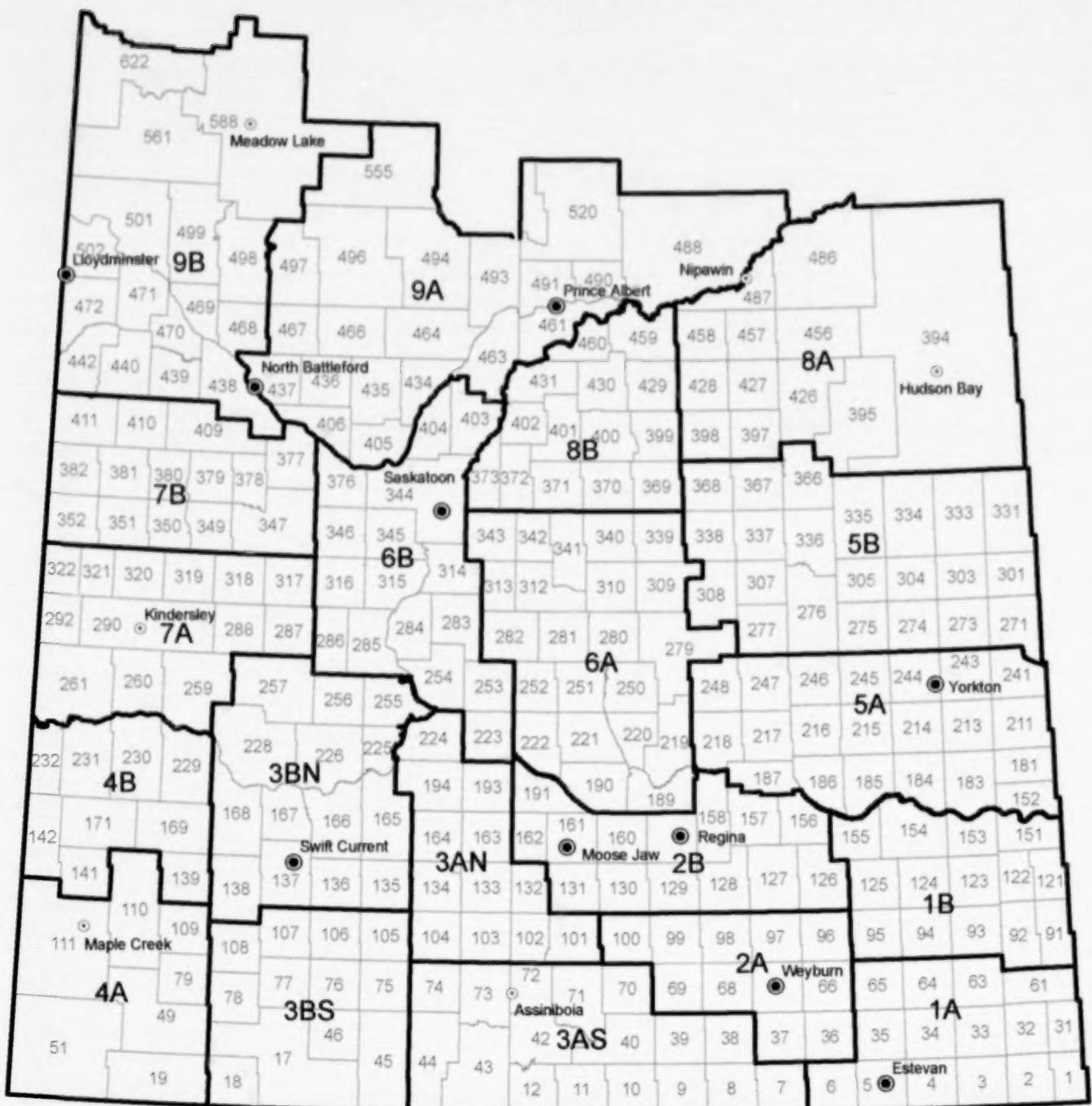
Northwestern Saskatchewan	
Crop District	% Seeded (May 19, 2014)
9AW	17
9B	18
<b>Region average</b>	<b>17</b>
five-year average (2009-2013)	37

The majority of the region received rainfall over the weekend, with the Rapid View area reporting 48 mm. The Hafford area has received the region's greatest amount of rain since April 1 (158 mm). Topsoil moisture conditions on cropland are rated as nine per cent surplus and 91 per cent adequate while hay land and pasture are rated as four per cent surplus and 96 per cent adequate. CD 9B is indicating that 13 per cent of the cropland has surplus topsoil moisture at this time.

Weed growth has been slow and spotty but herbicide applications are now underway. Pastures are also growing slowly, although cattle are being moved to those pastures with more growth. There are continuing reports of inoculant, seed treatment and fertilizer shortages in some areas of the region.

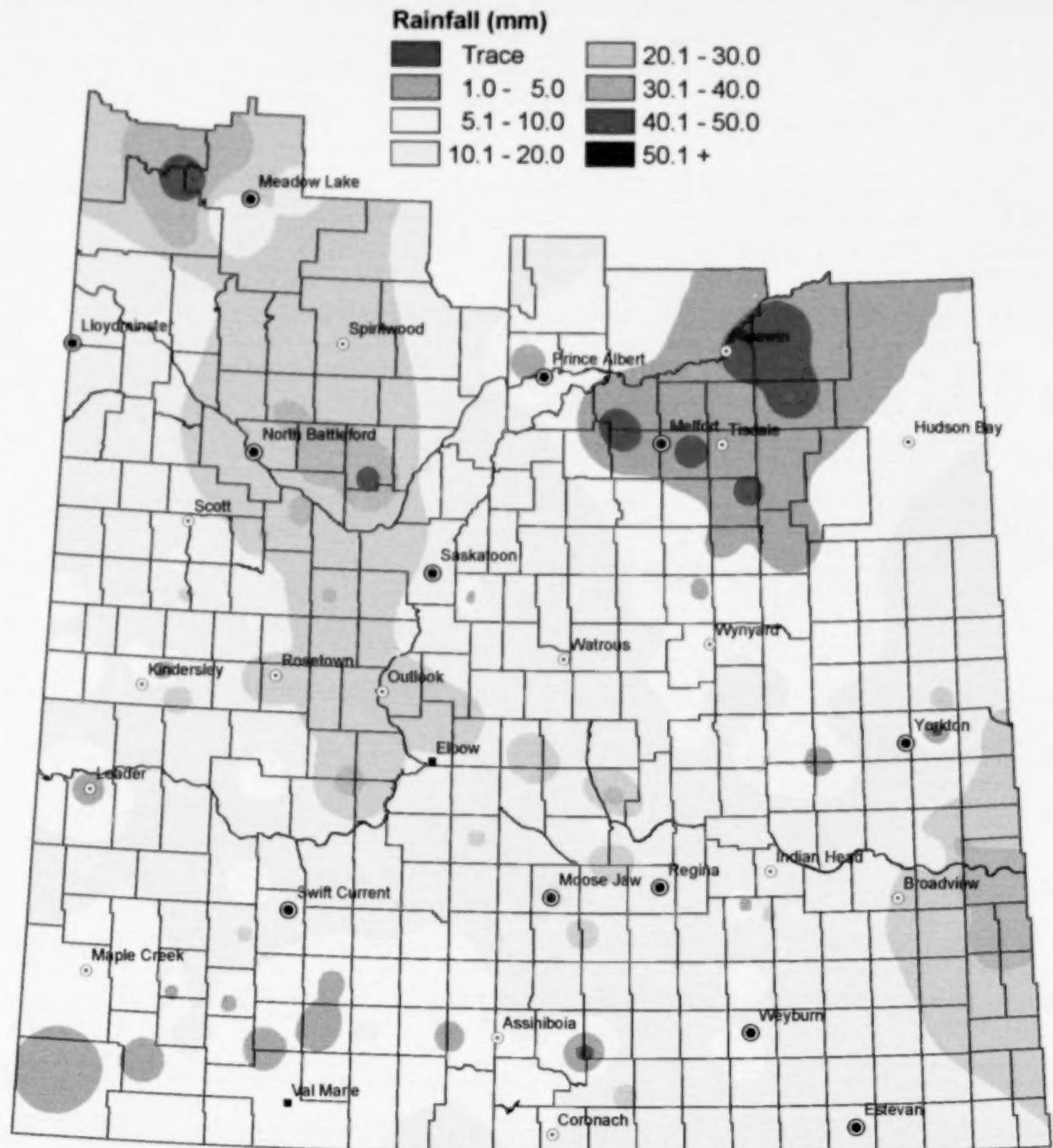
Farmers are busy spraying weeds, moving cattle and seeding.

# Crop Districts and Rural Municipalities in Saskatchewan

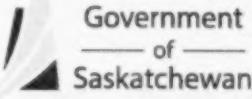


# Weekly Rainfall

## for the week ending May 19, 2014



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



0 25 50 100 150 200  
Kilometers

Projection: UTM Zone 13 Datum: NAD83



Data Source:  
Rainfall - Ministry of Agriculture, Crop Report Database  
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture

May 21, 2014

# Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the period May 13 to 19, 2014

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	17	85	4A	49	White Valley	3	57	7A	259	Slope Lake	19	20
	3	Emerson	16	82		51	Reno	2.8	41.6		260 A	Newcombe	N/A	N/A
	33	Moose Creek	15	100		79	Arlington	16	48		260 B	Newcombe	N/A	N/A
	34	Browning	18	104		109 A	Caronchuck	16	65		267	St. Andrews	24	82
	61	Antler	23	145		109 B	Caronchuck	4	49		268	Pleasant Valley	16	70
	63	Moose Mountain	24	119		110	Popot	3	44		290 A	Kinderkney	25	69
	64	Brock	19	87		111	Maple Creek	N/A	N/A		290 B	Kinderkney	0.8	30.8
	65	Tourmash	20	93		139	Gull Lake	11	72		290 C	Kinderkney	32	42.2
	66	Teekish	28	111		141	Big Stick	6	54		292	Milton	7	61
	67	Wapilo	N/A	N/A		142	Enterprise	13	61		317 A	Manoff	N/A	50
1B	91	Maryfield	40	134	4B	169	Pitmele	N/A	47	7B	317 B	Manoff	21	83
	92	Waiplo	26	93		231	Happyland	4	46		318	Mountain View	9	81
	122	Martin	21	81		183 A	Fertile Bell	15	101		320 A	Oakdale	13.5	57.1
	123	Silverwood	14	97		183 B	Fertile Bell	32	302		320 B	Oakdale	9	48
	124	Kingstey	20	104		186	Albemethy	12	95		321	Princeton	N/A	41
	125 A	Chester	38	119		211	Churchbridge	27	92		347 A	Bipper	26	108
	125 B	Chester	40	144		213	Saltcoats	15	70		347 B	Bipper	N/A	N/A
	151 A	Racineville	20	70		216	Tulymet	N/A	38.5		350 A	Mariposa	7.1	39.6
	151 B	Racineville	19	79		241	Ceder	23	83		350 B	Mariposa	21	69
	155 A	Wolseley	20	74		243	Wallace	N/A	32		361	Progress	18	54
2A	67	Wayburn	7	65		244	Orkney	N/A	34		362	Heer's Hill	8	48
	68	Brakenhill	8	73		245 A	Gerry	12	109		377	Glendale	33	128
	97	Waddington	7	67.5		245 B	Gerry	NIL	75		378 A	Rosemount	17	74
	127 A	Frands	22.5	96.5		245 C	Gerry	7	96		378 B	Rosemount	31	100
	127 B	Frands	2.5	48.5		246	Ivana Bon Accord	7	112		379	Reford	12	66
	129	Braths Lake	12	83		247	Kilross	9	64		381	Grass Lake	N/A	21
	131 A	Baldon	24	108		248	Touchood	8	55		382	Eye Hill	N/A	38.5
	131 B	Baldon	15	75		271	Cole	18	91		409 A	Buffalo	28	86
	156 A	Indian Head	10	79.5		273	Sliding Hills	23	99		409 B	Buffalo	14	14
	156 B	Indian Head	18	112.5		277	Emerald	13	123		410	Round Valley	17.5	72
3A&E	157	South Qu'Appelle	18	88		305	Invermay	5	79		385	Porcupine	N/A	49
	160 A	Pense	15	63		307	Elros	8	81		397	Barter Valley	NIL	58
	160 B	Pense	20	75		308 A	Big Quill	5	65		428	Star City	NIL	67
	161	Moose Jaw	20	177		308 B	Big Quill	8	58		456	Arborkill	NIL	89
	162	Caron	12	121		311 A	Livingston	17	119		457	Connaught	N/A	45
	191	Marquis	15	87		311 B	Livingston	N/A	N/A		466	Moose Range	NIL	54
	38 A	Leurer	17.5	92.5		334	Prescoville	N/A	49		487	Nipawin	NIL	61
	38 B	Leurer	11	86		336	Sasman	6	55		489	St. Peter	8	95
	39 A	The Gap	12	70		337	Lakeview	8.5	81.5		570 A	Humboldt	12	89
	39 B	The Gap	12	99		338	Lakeade	4	80		570 B	Humboldt	10	102
3ABW	10	Happy Valley	15	67		366	Kelvington	2	69		571	Bayne	12	97
	12	Poplar Valley	8	66		367	Ponass Lake	4	69.5		572	Grant	18.2	82.6
	40 A	Bengough	N/A	69.5		5A	Dufferin	9	85		400 A	Three Lakes	N/A	N/A
	40 B	Bengough	23	53		190 A	Dufferin	17	87.5		400 B	Three Lakes	N/A	77
	42	Willow Bunch	5	78		190 B	Dufferin	19	79		402	Fish Creek	20	80
	43	Old Post	15	81		190 C	Dufferin	29	30.5		429	Flett's Springs	NIL	62
	70	Key West	NIL	N/A		190 D	Dufferin	14	54		450	Kristine	NIL	85
	71	Exxel	N/A	N/A		219	Longlaketon	34	123		460	Birch Hills	N/A	76.5
	73 A	Stonehenge	3.8	84		221	Samsa	22.7	114.2		488	Torch River	N/A	N/A
	73 B	Stonehenge	N/A	107		222	Craik	20	123		491	Buckland	4	74
3AN	74	Wood River	N/A	12.5		251	Big Arm	18	95		496	Mayfield	28	109
	101	Terrell	11	79		252	Arm River	24	110		435	Redberry	43	158
	102	Lake Johnston	30.3	66.6		279	Mount Hope	14	68		436	Douglas	38	122
	103	Sutton	5	68		282	McCraney	20	91		463	Duck Lake	11	119.9
	132 A	Hillborough	11	95.5		309	Prairie Rose	13	101		467 A	Round Hill	32	136
	132 B	Hillborough	16	94		310	Urbane	13	61.5		467 B	Round Hill	26	82
	134	Shenrock	7	97		312	Morris	N/A	4		497	Medstead	N/A	N/A
	193 A	Eyebrow	21	100		313	Lost River	N/A	71		438	Battle River	25	77
	193 B	Eyebrow	17	87		339	Leroy	6.4	93.4		440	Hillsdale	15.5	81.8
	224	Maple Bush	N/A	70		340	Wolverine	15	87		442	Manitou Lake	18	69.6
3BS	17	Val Marie	14	81		341	Viscount	12	70		498 A	Parkdale	27	111
	45	Mankota	N/A	N/A		343 A	Blucher	20	82.9		498 B	Parkdale	N/A	60
	75 A	Pinto Creek	12	79		343 B	Loeburn	0	30		499 A	Mervin	19	56
	75 B	Pinto Creek	8	47		284	Rudy	24	98		499 B	Mervin	N/A	N/A
	76	Auvergne	1	37		285	Fertile Valley	23	100		501 A	Frenchmen Butte	12	106
	77	Wise Creek	3	32		286	Milden	24	91		501 B	Frenchmen Butte	8	59
	78 A	Grassy Creek	N/A	N/A		314	Dundurn	23	76		501 C	Frenchmen Butte	11	88
	78 B	Grassy Creek	6	33		344	Carman Park	17	88.5		502	Britannia	12	72.5
	105	Glenben	7	51		346	Perdue	26	109		561	Loon Lake	35	103
	106	Whiskie Creek	4	49		346	Perdue	31	99		568 A	Meadow Lake	19	93
3BN	107	Lac Pellerier	7	40		376 A	Eagle Creek	N/A	N/A		568 B	Meadow Lake	48	83
	108	Bone Creek	4	49		376 B	Eagle Creek	27	132		568 C	Meadow Lake	11	83
	137	Swift Current	N/A	31.6		403 A	Rostherm	N/A	N/A		568 D	Meadow Lake	32	105
	138 A	Webb	21	91		403 B	Rostherm	32	109		622	Beaver River	N/A	55
	138 B	Webb	N/A	64.5										
	166	Excelsior	15	91										
	167	Seak Landing	12.8	69.4										
	168 A	Riverside	7	56										
	168 B	Riverside	10.7	46.6										
	225	Victory	33	103										
	226	Lacadena	N/A	27										
	257	Monet	5	30.8										

Municipality No: A, B, C and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

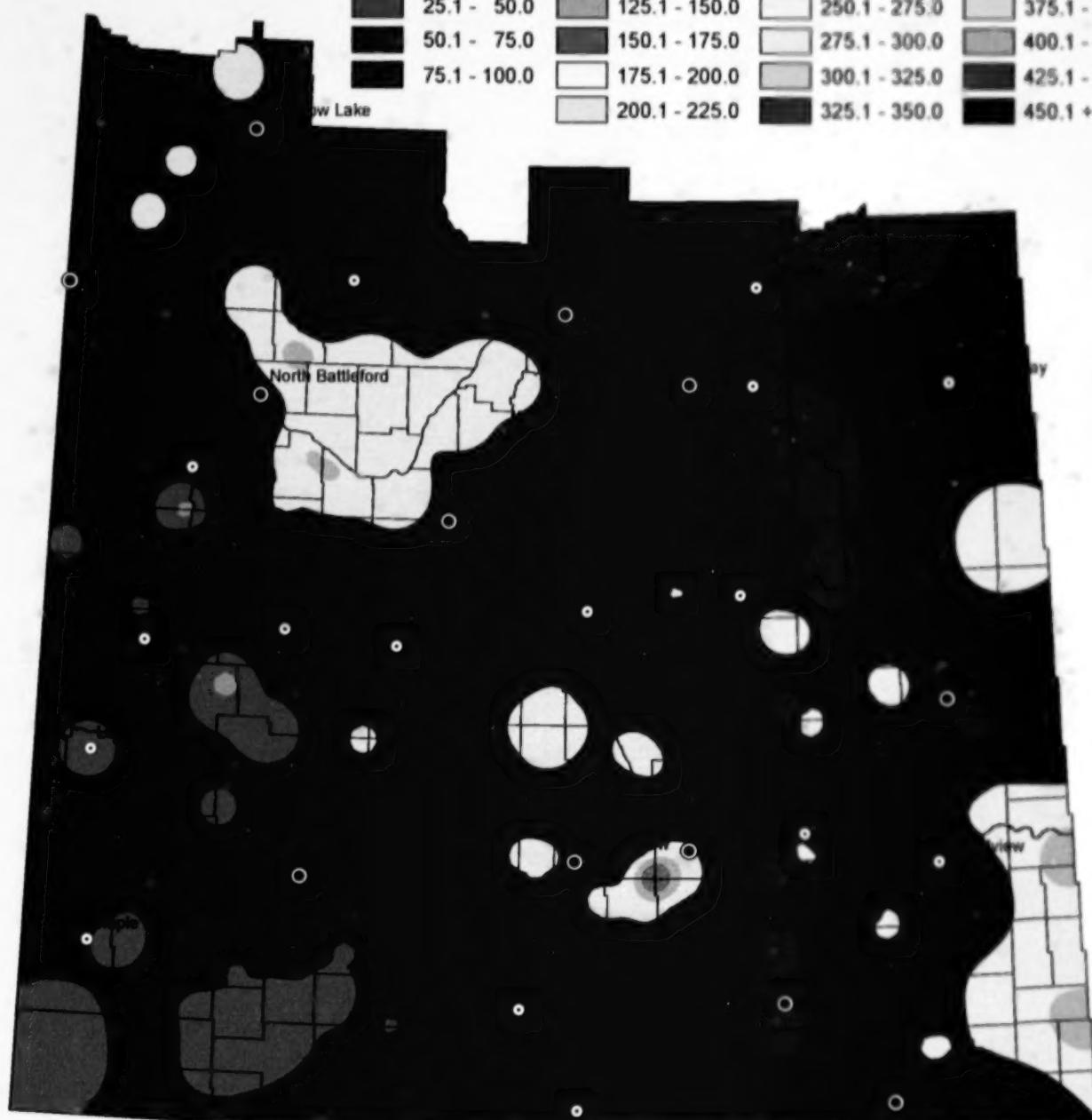
# Cumulative Rainfall

From: April 1, 2014

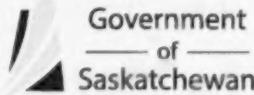
To: May 19, 2014

## Rainfall (mm)

0.0 - 25.0	100.1 - 125.0	225.1 - 250.0	350.1 - 375.0
25.1 - 50.0	125.1 - 150.0	250.1 - 275.0	375.1 - 400.0
50.1 - 75.0	150.1 - 175.0	275.1 - 300.0	400.1 - 425.0
75.1 - 100.0	175.1 - 200.0	300.1 - 325.0	425.1 - 450.0
	200.1 - 225.0	325.1 - 350.0	450.1 +



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



0 25 50 100 150 200  
Kilometers

Projection: UTM Zone 13 Datum: NAD83



Data Source:  
Rainfall - Ministry of Agriculture, Crop Report Database  
IDW interpolation (power 2.5, fixed radius 300 km)

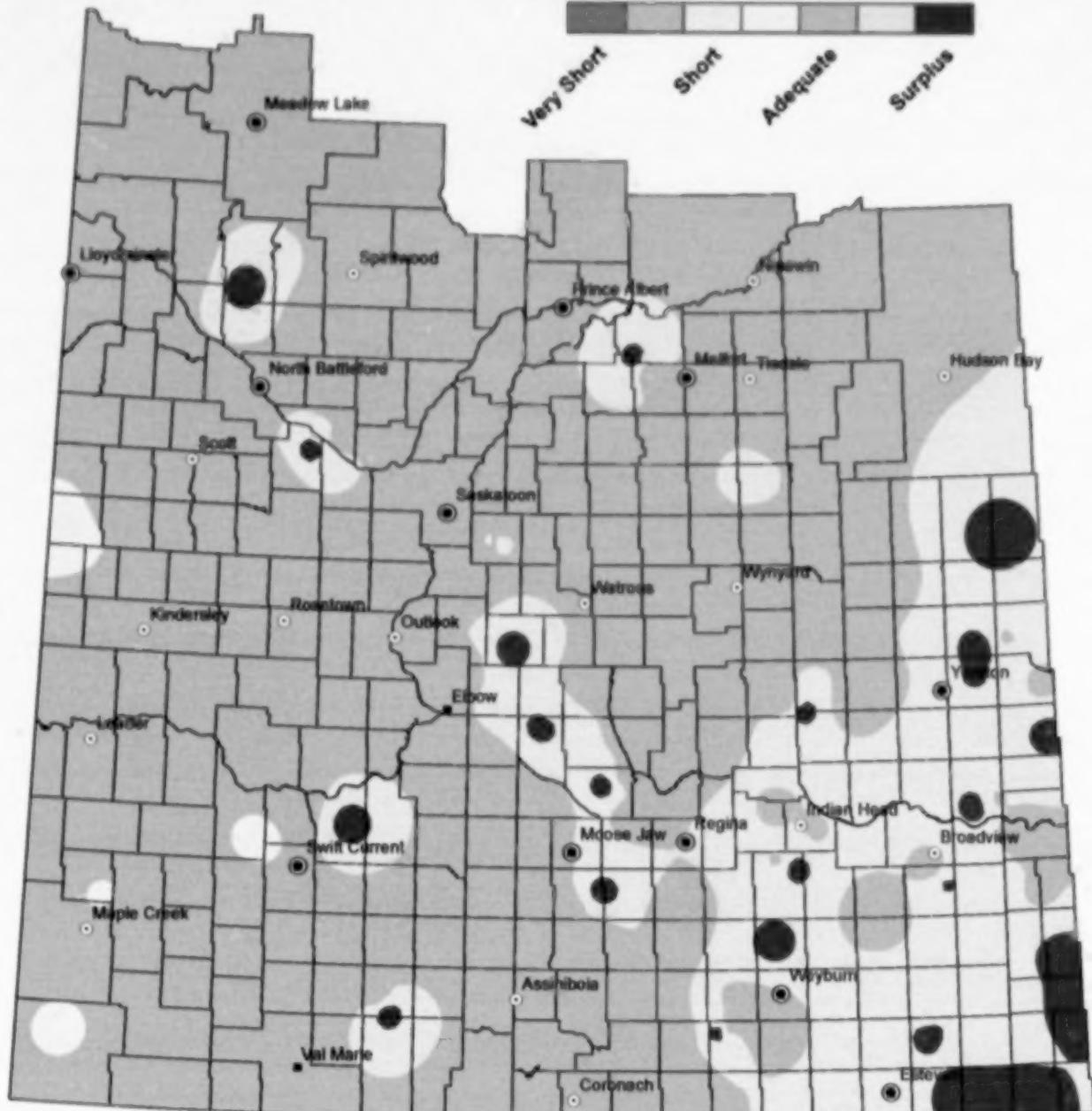
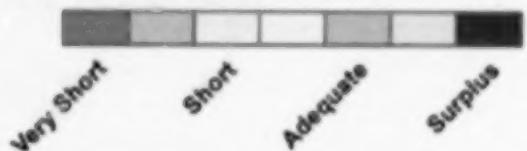
Geomatics Services, Ministry of Agriculture

May 21, 2014

# Cropland Topsoil Moisture Conditions

May 20, 2014

## Moisture Conditions



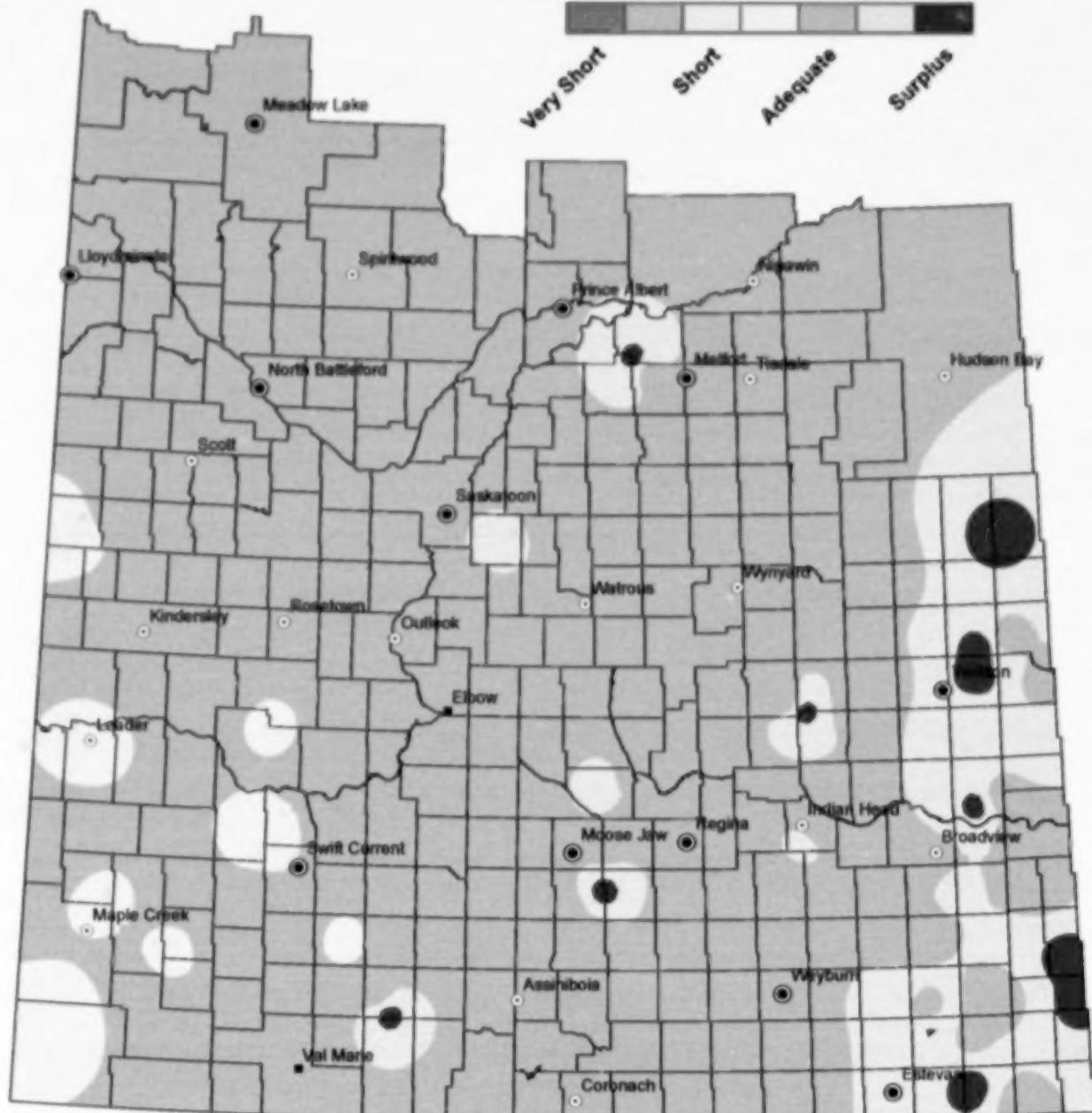
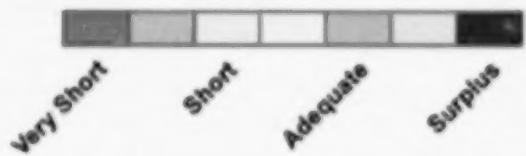
NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



# Hay and Pasture Topsoil Moisture Conditions

May 20, 2014

## Moisture Conditions



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

